



1	endwall elevation
2	length variable; allow 2'-0" polyethylene overlap at each end of greenhouse
3	4 x 4 cedar posts to below frost @ 4'-0" oc
4	2 x 8 cedar
5	2 x 4 plate
6	2 x 4 studs @ 2'-0" oc
7	2 x 4 x 1'-4" scab with hole to accept ⑧
8	1½" x 20'-0" galv. pipe frame @ 4'-0" oc
9	1" galv. pipe ridge bolted at each end to ⑩ and secured to pipe arches with 3/8" J-bolt, see ④ ⑤
10	1 x 4 header arch, each end of greenhouse
11	½" galv. pipe bracing bent to follow pipe arches; ends flattened and fastened to ridge pipe ⑨ with 3/8" J-bolt
12	wood frame, polyethylene covered door; see ② sheet 2
13	suggested blower location
14	air must enter blower from outside greenhouse
15	radius point; center line of greenhouse and top of plate ⑤
16	radius of pipe frame - 12'-9"
17	2-2 x 6 header
18	ventilation fan location
19	2 x 4 nailing girt nailed to outside of studs, 2-1 x 2 battens to secure polyethylene (or use a commercial system)

LIST OF DRAWINGS

sheet no. title

1	TWO-LAYER POLYETHYLENE GREENHOUSE
2	WALL SECTIONS & DETAILS

WARNING

This plan may require structural and other changes to meet local site conditions, climatic loads, user requirements and applicable building regulations (such as the Canadian Farm Building Code). Before construction, the user of this plan is responsible to ensure that all required changes are made.

SYM	REVISIONS	CHECKED	DATE	APPROVED
CANADA PLAN SERVICE				
TWO-LAYER POLYETHYLENE GREENHOUSE (not to scale)				
DESIGNED J.A.R.	DATE 76-02			
DRAWN R.PELLA	REVISED 82-05			
TRACED				
CHECKED J.E.T.				
A B C	DETAIL NUMBER A ORIGINATES ON SHEET B DRAWN ON SHEET C			
PLAN 6720				
SHEET 1 OF 2				

